Google scholar | agent monitoring CPU usage | Search | Advanced Scholar Search
Scholar Preferences

Scholar All articles Recent articles Results **1 - 30** of about **51,600** for **agent monitoring CPU usage**. (0.30 se

[PDF] ▶ Defending a computer system using autonomous **agents**
M Crosbie, G Spafford - Proceedings of the 18th National Information Systems ..., 1995 - reference.kfupm.edu.sa
... a login attempt, a network connection, excessive **CPU usage** etc.), the ... to a human
operator via some **monitoring** process ... No one **agent** has the nal vote to decide on ...
Cited by 151 - Related articles - View as HTML - All 13 versions

A **monitoring** sensor management system for grid environments- ▶ psu.edu [PDF]
B Tierney, B Crowley, D Gunter, J Lee, M .. - Cluster Computing, 2001 - Springer
... to host **monitoring** sensors for CPU load, interrupt ... such as restarting servers or
monitoring processes. This **agent**-based **monitoring** architecture is sufficiently ...
Cited by 129 - Related articles - BL Direct - All 27 versions

[PDF] ▶ Immunity-based intrusion detection system: A general framework
D Dasgupta - Proceedings of the 22nd National Information Systems ..., 1999 - Citeseer
... Specifically, these **agents monitor** various parameters simultaneously at multiple ...
at resource **usage** such as **CPU**, memory, I ... different sets of such **agent** roam the ...
Cited by 134 - Related articles - View as HTML - All 14 versions

How to **monitor** and control resource **usage** in mobile **agent** systems- ▶ rmit.edu.au [PDF]
P Bellavista, A Corradi, C Stefanelli - Proceedings of the 3rd International Symposium on ... - doi.ieeecomputersociety.org
... maximum percentage threshold to the total **CPU** time they can engage, in order to
preserve the **CPU** availability (in ... We claim that **agent** on-line **monitoring** is a ...
Cited by 16 - Related articles - All 11 versions

Planetlab: an overlay testbed for broad-coverage services- ▶ ufcg.edu.br [PDF]
B Chun, D Culler, T Roscoe, A Bavier, L ... - ACM SIGCOMM Computer Communication Review, 2003 - portal.acm.org
... **agent** running at www.planet-lab.org. The **monitoring** facility currently reports overall
CPU and memory utilization, as well as per-slice network **usage**. ...
Cited by 240 - Related articles - BL Direct - All 21 versions

A dynamic quality of service middleware **agent** for mediating application resource **usage**- ▶ psu.edu
[PDF]
S Brandt, G Nutt, T Berk, J Mankovich - Real-Time Systems Symposium, 1998 - doi.ieeecomputersociety.org
... cantly closer to our goal of a viable middleware QoS resource management **agent**. ... each
application is characterized by two numbers, the maximum **CPU usage** and the ...
Cited by 115 - Related articles - All 24 versions

Effective intrusion detection using multiple sensors in wireless ad hoc networks- ▶ hawaii.edu [PDF]
O Kachirski, R Guha - System Sciences, 2003. Proceedings of the 36th ..., 2003 - ieeexplore.ieee.org
... This is done to prevent processing of the same packet more than once by any
packet-**monitoring agent**. ... **Agent** subsystem also allows us to limit **CPU usage** by an ...
Cited by 93 - Related articles - All 7 versions

[PDF] ▶ Wide area cluster **monitoring** with ganglia
FD Sacerdoti, MJ Katz, ML Massie, DE Culler - Proceedings of the IEEE Cluster 2003 Conference, 2003 - 202.44.37.234
... In all data points the aggregate **CPU usage** is less for the N ... 3). Nodes in the N-level
monitoring tree keep only ... receive a full tree from its gmeta **agent**, the N ...

Cited by 87 - Related articles - View as HTML - All 84 versions

Mobile security **agents** for network traffic analysis- ▶ memphis.edu [PDF]
D Dasgupta, H Brian - .. of DARPA Information Survivability Conference & ..., 2001 - doi.ieeecomputersociety.org
... an **agent** looks at overall system memory, **CPU**, and I ... a Decision/Action **Agent** (D/A
Agent) for further ... 5 illustrates the process that **Monitoring Agents** follow to ...
Cited by 44 - Related articles - All 5 versions

Managing network resources in Condor- ▶ wisc.edu [PDF]
J Basney, M Livny - Proceedings of the Ninth IEEE Symposium on High ..., 2000 - doi.ieeecomputersociety.org
... customer **agent** may continue using the allocated **CPU** by running ... In this case, the
customer **agent** notifies the ... By **monitoring** Condor's network **usage**, we provide ...
Cited by 51 - Related articles - All 18 versions

The Grid2003 production grid: Principles and practice- ▶ brown.edu [PDF]
I Foster, J Gieraltowski, S Gose, N Maltsev, ... - 13th International Symposium on High Performance ..., 2004 -
doi.ieeecomputersociety.org
... Ganglia is used to collect cluster **monitoring** information such as **CPU** and network
load and memory and disk **usage**. ... MonALISA [55], **Monitoring Agents** in a ...
Cited by 85 - Related articles - All 39 versions

Hector: an **agent** based architecture for dynamic resource management- ▶ psu.edu [PDF]
SH Russ, K Reece, J Robinson, B Meyers, D ... - IEEE concurrency, 1999 - ieeexplore.ieee.org
... duties of these **agents** include **monitoring** load average ... In some systems, **agents** have
additional responsibilities ... to determine total memory and **CPU usage** based on ...
Cited by 28 - Related articles - BL Direct - All 8 versions

Monalisa: A distributed **monitoring** service architecture- ▶ arxiv.org [PDF]
HB Newman, IC Legrand, P Galvez, R Voicu, C ... - Arxiv preprint cs/0306096, 2003 - arxiv.org
... the topology of the system; to **monitor** and track ... reflector: such as the load, **CPU**
usage, and total ... Filter **agents** to compute an exponentially mediated quality ...
Cited by 133 - Related articles - View as HTML - All 12 versions

A scalable SNMP-based distibuted **monitoring** system for heterogeneous network computing-
▶ psu.edu [PDF]
R Subramanyan, J Miguel-Alonso, JAB Fortes - Proceedings of the 2000 ACM/IEEE conference on ..., 2000 -
portal.acm.org
... network connec- tivity between manager and **agents** and pass ... Sec- tion 6. In a centralized
monitoring system, the ... numer- ous, resulting in high **CPU usage** of the ...
Cited by 36 - Related articles - All 10 versions

A methodology for testing intrusion detection systems- ▶ kfupm.edu.sa [PDF]
NJ Puketza, K Zhang, M Chung, B Mukherjee, ... - IEEE Transactions on Software Engineering, 1996 -
ieeexplore.ieee.org
... time, duration of login session, **CPU usage**, disk **usage** ... the monitored computers, the
LAN **Monitor** communi- cates ... DIDS Director via a Communications **Agent** program. ...
Cited by 142 - Related articles - BL Direct - All 25 versions

Decentralized SNMP management with mobile **agents**
M Zapf, K Herrmann, K Geihs - ... Network Management, 1999. Distributed Management for ..., 1999 -
ieeexplore.ieee.org
... a good distri- bution of management-specific **CPU** load ... It is highly flexible as the
health **agents monitor** only small ... To keep the total number of **agent** places low ...
Cited by 72 - Related articles - All 3 versions

An architecture for intrusion detection using autonomous **agents**- ▷ kfupm.edu.sa [PDF]
JS Balasubramaniyan, JO Garcia-Fernandez, D ... - Proceedings of the 14th IEEE Computer Security ..., 1998 -
doi.ieeecomputersociety.org
... Separation of the **monitor** and the ... and is the one under which we are developing new
agents and exploring ... such as Perl, which have large memory and **CPU** footprints ...
Cited by 373 - Related articles - All 42 versions

A cooperative intrusion detection system for ad hoc networks- ▷ gatech.edu [PDF]
Y Huang, W Lee - portal.acm.org
... In our architecture, a detection **agent** runs on each "**monitoring**" node to detect
local intru- sions, and collaborates with other **agents** to investigate the ...
Cited by 209 - Related articles - All 14 versions

The NetLogger methodology for high performance distributed systems performance analysis-
▷ kfupm.edu.sa [PDF]
B Tierney, W Johnston, B Crowley, G Hoo, C ... - Proc. 7th IEEE Symp. on High Performance ..., 1998 -
doi.ieeecomputersociety.org
... provide the standard interface for **monitoring CPU** load, interrupt ... such as restarting
servers or **monitoring** processes. ... is a special type of **agent** that manages ...
Cited by 133 - Related articles - All 27 versions

An environment for enabling interactive grids- ▷ psu.edu [PDF]
V Talwar, S Basu, R Kumar - 12th IEEE International Symposium on High ..., 2003 - ieeexplore.ieee.org
... levels. GMMA **monitoring agents monitor** the actual **usage** values of the **CPU**
and network bandwidth utilization of applications. This ...
Cited by 22 - Related articles - All 12 versions

Performance **monitoring** of Java applications- ▷ vu.nl [PDF]
M Harkema, D Quartel, BMM Gijsen, RD van ... - Proceedings of the 3rd international workshop on ..., 2002 -
portal.acm.org
... eg, duration of locking contention and **CPU** time **usage** ... in JVMPI that is relevant for
event-driven **monitoring**. The profiler **agent** is notified of events through a ...
Cited by 28 - Related articles - All 8 versions

Active **monitoring** of network systems using mobile **agents**
A Tripathi, T Ahmed, S Pathak, A Pathak, M ... - Networks: The Proceedings of the Joint ..., 2002 - books.google.com
... It can detect process creation and termination events. The **agents monitor**
process information such as owner, memory and **CPU usage** etc. ...
Cited by 13 - Related articles - All 2 versions

[PDF] ▷ A model for resource-aware load balancing on heterogeneous clusters
J Faik, LG Gervasio, JE Flaherty, J Chang, ... - Proceedings of the Conference on Cluster ... - cs.williams.edu
... The **monitoring agents** contain ... that **monitor CPU** load and memory **usage**. ... are
responsible for **monitoring** one or more network nodes. ...
Cited by 18 - Related articles - View as HTML - All 2 versions

Service level management definition, architecture, and research challenges- ▷ postech.ac.kr [PDF]
L Lewis, P Ray, C Syst, NH Merrimack - Global Telecommunications Conference, 1999. ..., 1999 - ieeexplore.ieee.org
... Service parameters include thread distribution, **CPU usage** per application ... **Agents**
can be built to **monitor** parameters that ... good example is an **agent** whose purpose ...
Cited by 26 - Related articles - BL Direct - All 3 versions

An infrastructure for **monitoring** and management in computational grids- ▷ psu.edu [PDF]
A Waheed, W Smith, J George, J Yan - Lecture notes in computer science, 2000 - Springer
... tool relies on a customized **CPU monitor** to implement ... An Infrastructure for **Monitoring**

and Management in ... Java **Agents** for **Monitoring** and Management (JAMM [3]) is ...
Cited by 43 - Related articles - BL Direct - All 8 versions

Policy-driven management of **agent** systems
A Corradi, N Dulay, R Montanari, C Stefanelli - Lecture notes in computer science, 2001 - Springer
... nodes, in order to locally control the **CPU usage** (by exploiting the SOMA **monitoring**
component) and to promptly react in the case one process/**agent** exceeds its ...
Cited by 20 - Related articles - BL Direct - All 4 versions

An artificial immune system model for intelligent **agents**
RL King, S H. Russ, A B. Lambert, D S. Reese - Future Generation Computer Systems, 2001 - Elsevier
... as being designed as complementary intelligent **agents**. ... into the environment, **monitoring**
resource **usage** ... may in- clude memory availability, **CPU usage**, disk traffic ...
Cited by 21 - Related articles - All 5 versions

[PDF] ▶ Cpu resource control and accounting in the nomads mobile **agent** system
PT Groth, N Suri - ... with Autonomous Mobile Objects and **Agent** Based ..., 2000 - cs.umn.edu
... **CPU usage**. Enforcement of this limit is the responsibility of the thread scheduler,
a component inside the Aroma VM. A user, **monitor** application, or the **agent** ...
Cited by 10 - Related articles - View as HTML - All 11 versions

[PDF] ▶ **Monitor** and control of mobile **agent** applications
P Bellavista, A Corradi, C Stefanelli - ... with Autonomous Mobile Objects and **Agent** Based ..., 2000 - lia.deis.unibo.it
... on one host, the administrator may want that the total **CPU** time consumed ... and control
resource **usage** during **agent** execution, ie **agent** on-line **monitoring**, is a ...
Cited by 7 - Related articles - View as HTML - All 4 versions

[PDF] ▶ Active defense of a computer system using autonomous **agents**
M Crosbie, G Spafford - Proceedings of the 18th National Information Systems ..., 1995 - reference.kfupm.edu.sa
... perform actions over timewhichwere just slightlyoutside ofnormal system **usage**, then
it ... allows greater scope for exibility, with each **agent monitoring** a small ...
Cited by 103 - Related articles - View as HTML - All 9 versions

Goooooooooogle ▶

Result Page: 1 2 3 4 5 6 7 8 9 10   **Next**

| agent monitoring CPU usage | Search |

Go to Google Home - About Google - About Google Scholar